## **In the Specification**

Please amend paragraph [0002] of the specification as detailed herein:

[0002] This invention relates to a microscope which can be used in <u>a Fourier</u>

Transform Infrared (FT-IR) FT-IR spectroscopy. FT-IR microscopes generally operate in conjunction with an FT-IR spectrometer. The IR beam used by the microscope is produced by the spectrometer which also controls the scanning.

Please insert between the paragraphs [0005] and [0006] the following section title of:

## Brief Summary Of The Invention

Please insert between the paragraphs [00012] and [00013] the following section title of:

## **Brief Description Of The Drawing**

Please amend paragraph [00013] as detailed herein:

[00013] The invention will be described now by way of example only with particular reference to the accompanying drawing, in which:

<u>FIG. 1</u> is a block schematic diagrammatic view of an embodiment in accordance with the present invention.

Please insert between the paragraphs [00013] and [00014] the following section title of:

## <u>Description Of Preferred Embodiment Of The Invention</u>

Please amend the Abstract of the application as detailed herein:

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An FT-IR microscope is operated in association with a scanning spectrometer in such a way that incremental movement of the movable stage of [[5]] the microscope is synchronized with the scans of the scanning spectrometer. This minimizes delays in processing time.